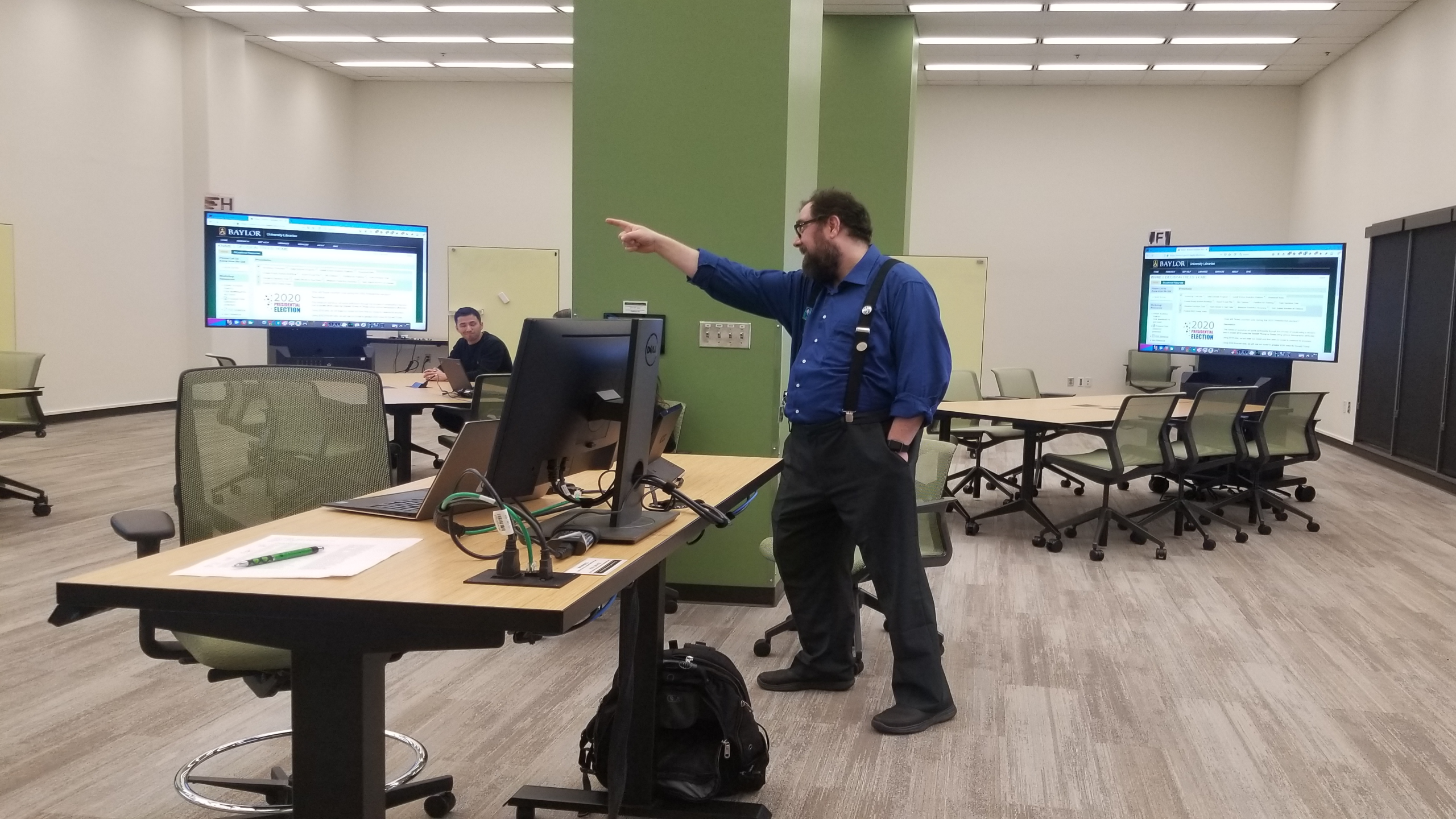


Library Training in Data Research

Vedana Vaidhyanathan, Christina Chan-Park, Joshua Been
Baylor University

- 
- **Data Scholars Program**
 - **Fundamentals of Data Research Fellowship**
 - **Fundamentals of Data Research Certificate**
 - **Data Research for Librarians Bootcamp**





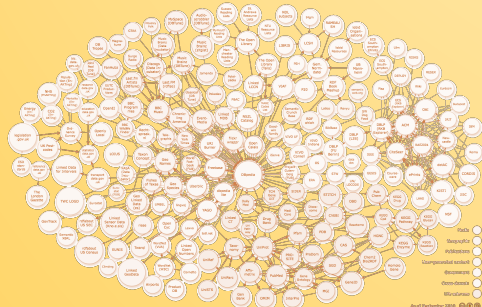
Baylor University Data Scholar Program

Become a Data Scholar

- Improve your research skill set
- Make your resume shine



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This Photo by Unknown Author is licensed under CC BY-SA-NC

Attend one of two tracks

- Graduate Students, Faculty, Staff, Alumni
- Undergraduate

Take workshops in

- Applied Data Research
- Data Content
- Research Data Management



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<https://blogs.baylor.edu/digitalscholarship/baylor-data-scholars/>

Graduate Students, Faculty, Staff, Alumni

Attend at least

- **two Applied Data Research Workshops**
- **one Data Content Workshop**
- **one Data Research Management Workshop**

Undergraduates

Attend

- **one Applied Data Research Workshop**
- **one Data Content Workshop**
- **at least two additional workshops** from any category

Applied Data Research

- Introductory and Advanced Tableau
- Introductory and Advanced Nvivo
- Textalyser & Voyant
- Knime
- ArcGIS

Navigation View

List View

Detail View



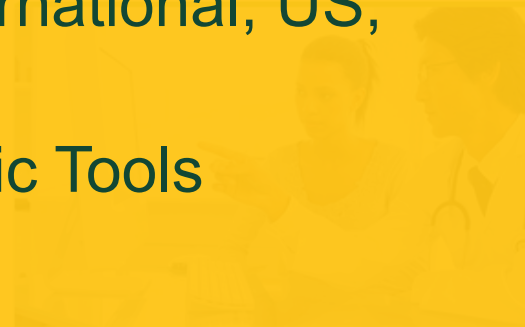
Data Content

Data & Statistics



Preventing 1 Million Heart Attacks and Strokes
80% of premature heart disease and strokes are preventable.

- Census & Demographic Data
- Health Data: International, US, State & Local
- NCBI Bioinformatic Tools
- Business Data
- Printed Texts



Cholesterol Screenings
High cholesterol increases the risk for heart disease and stroke, two leading causes of death in the US.



Online Training on FASDs
Providers: Take free online trainings to learn about alcohol-free pregnancy.

Data & Stats by Topic

• [Alcohol Use](#)

• [Genomics](#)




Baylor University

BEARdata Dataverse (Baylor University)

Baylor Electronically Accessible Research Data

Research Data Management

- Introduction to Research Data Management
- Using DMPTool for Data Management Plans
- Depositing in BEARdata

✉ Contact  Share

Baylor Electronically Accessible Research Data (BEARdata) is the data repository for Baylor University hosted at the Texas Data Repository

Search this dataverse

Find

Advanced Search

 Dataverse  Files of 101 Results

 Dataverse

 Files (773)

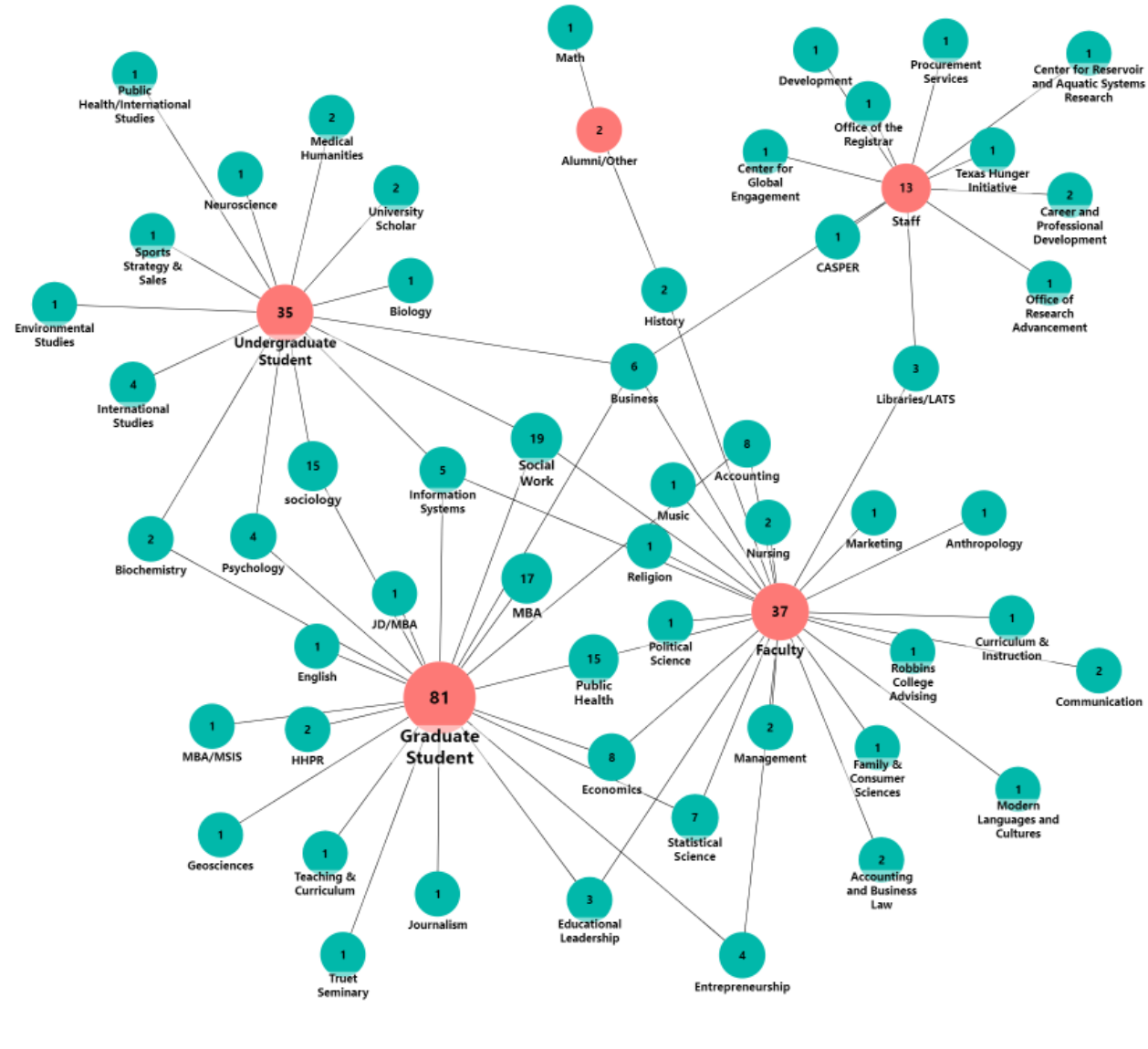
Sort ▾

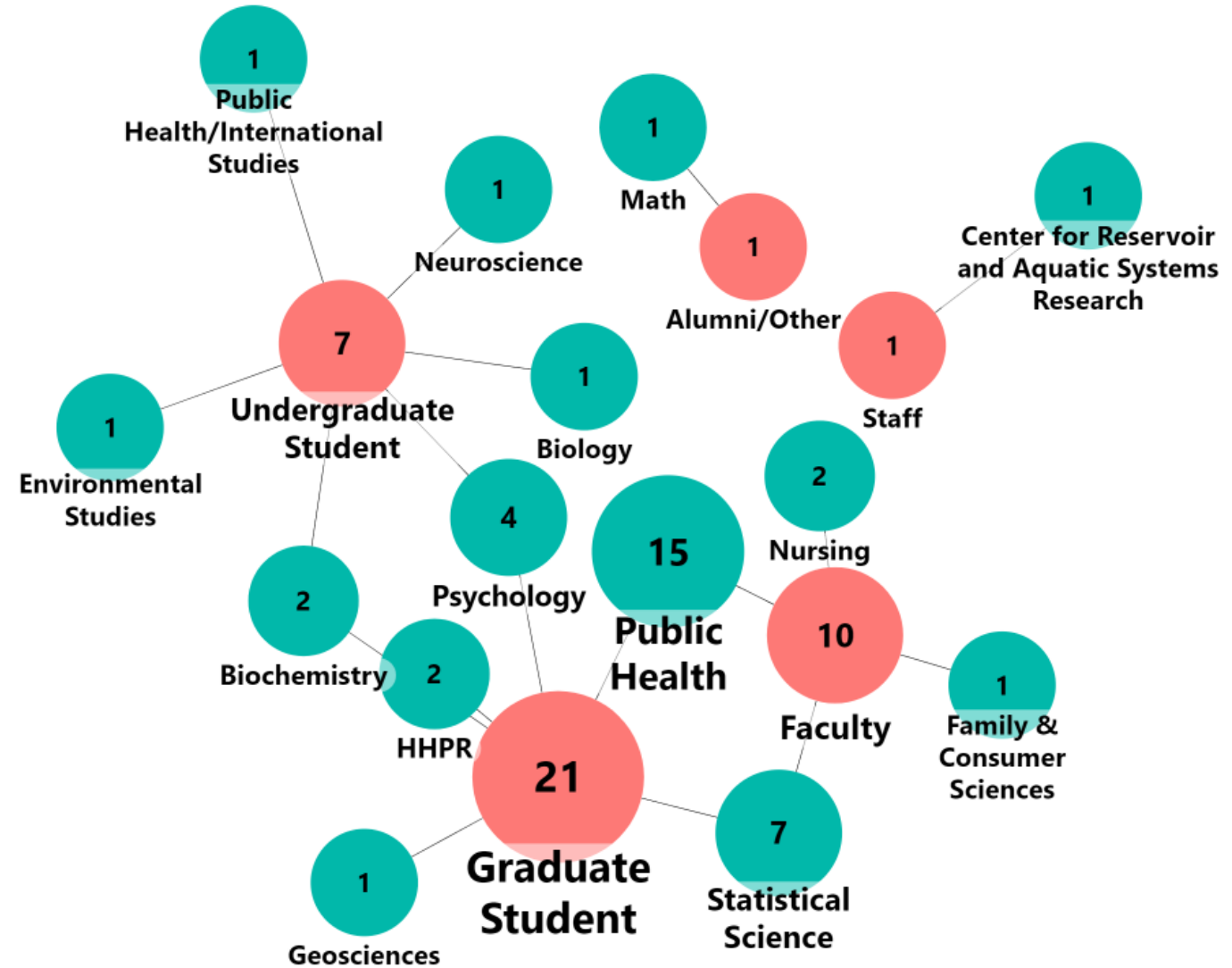


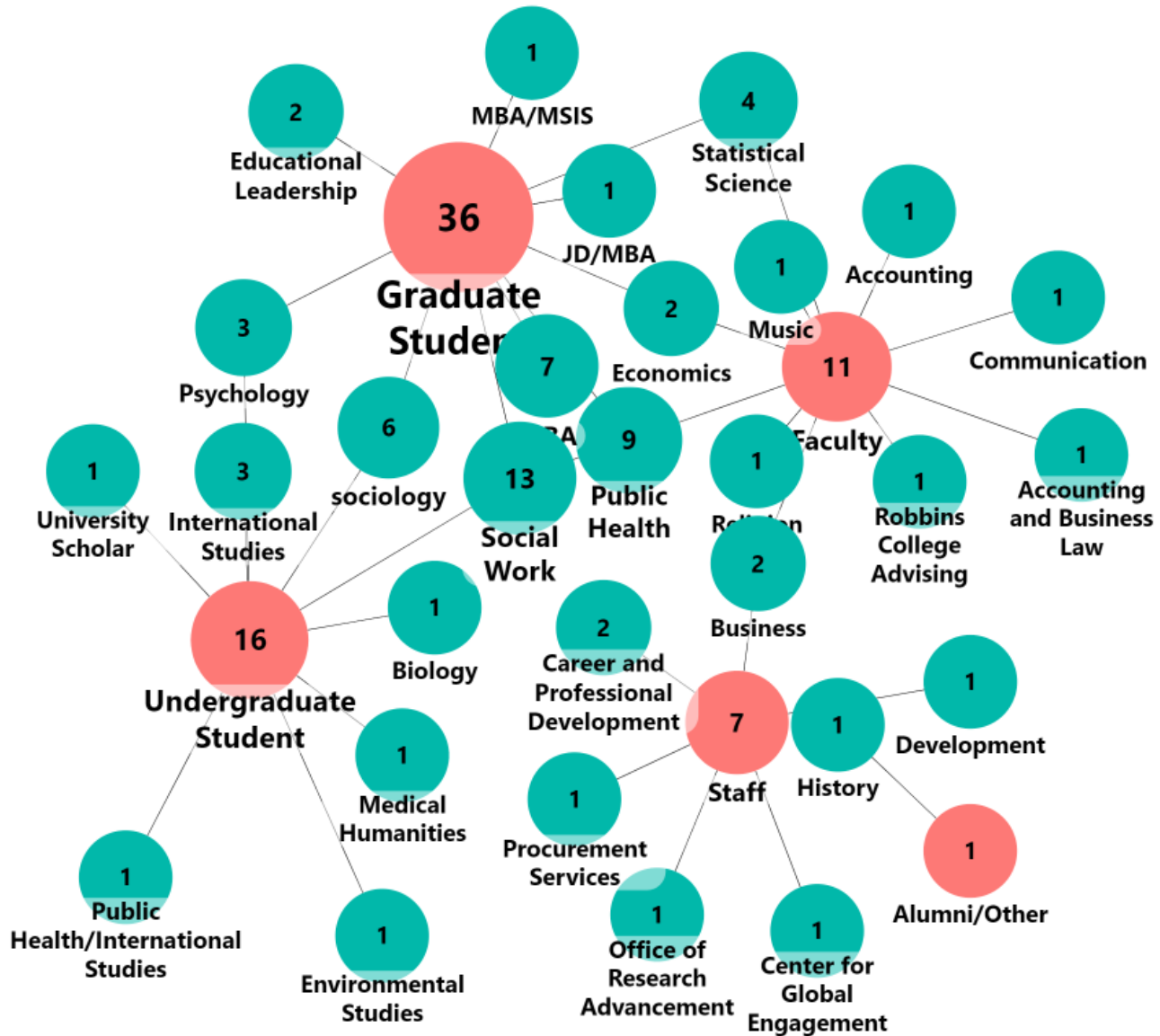
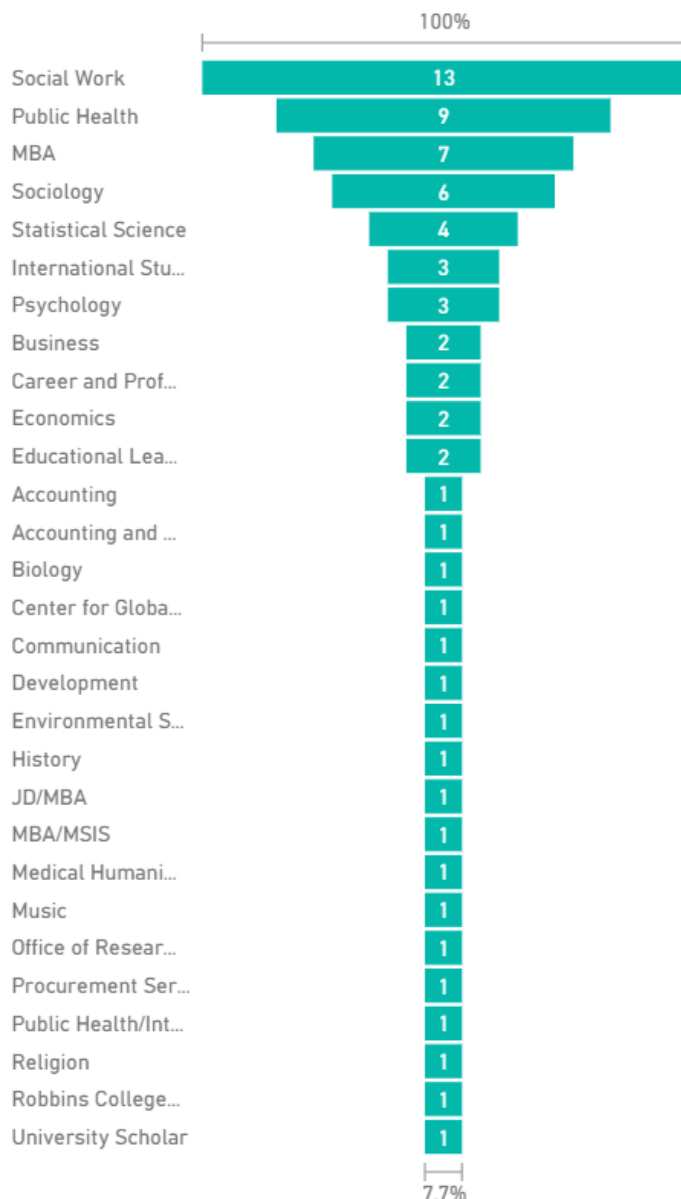
Simulation Results Categorical Latent Class Analysis
Mar 25, 2019 - Mixture Modeling with Categorical Responses

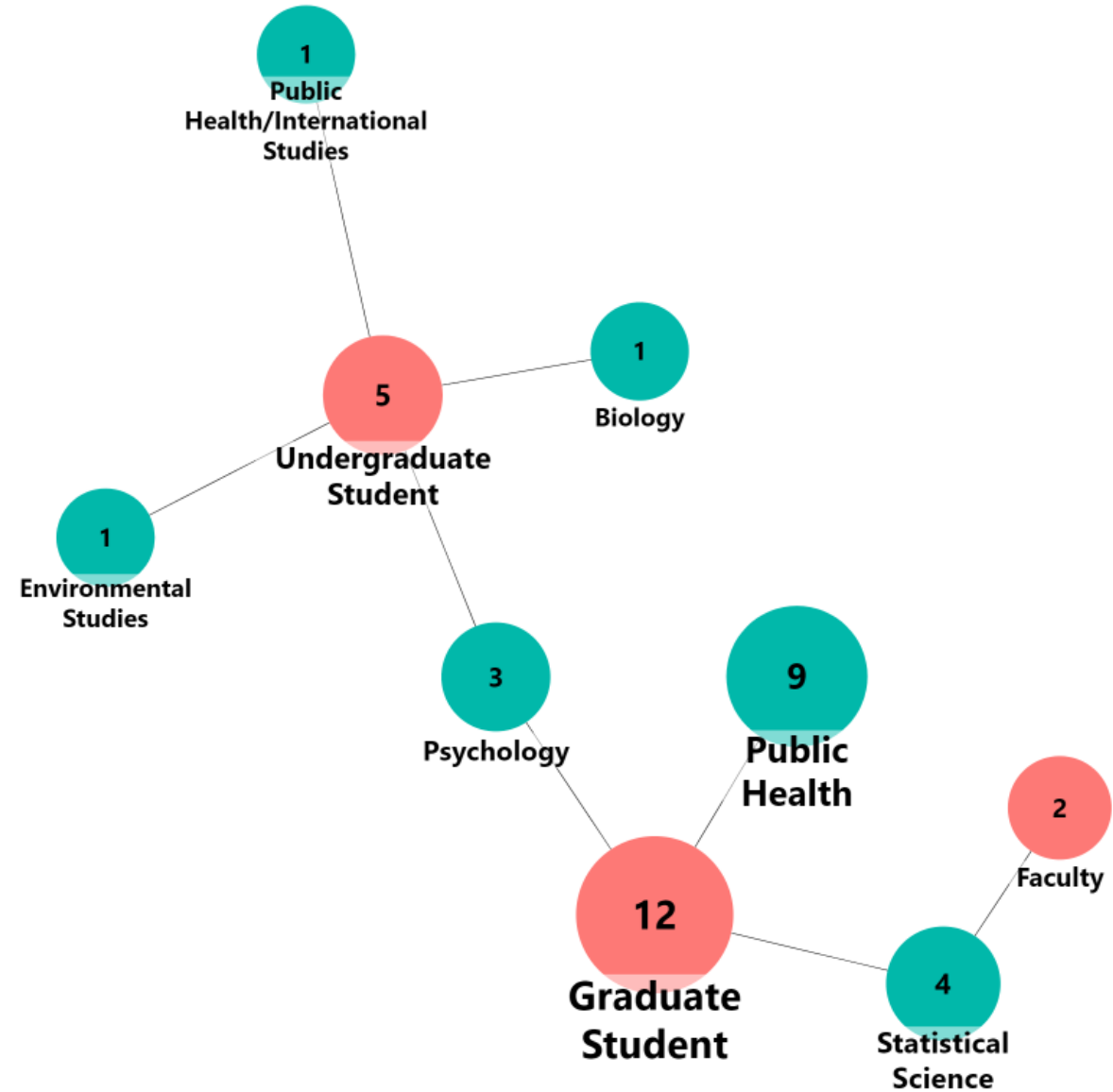
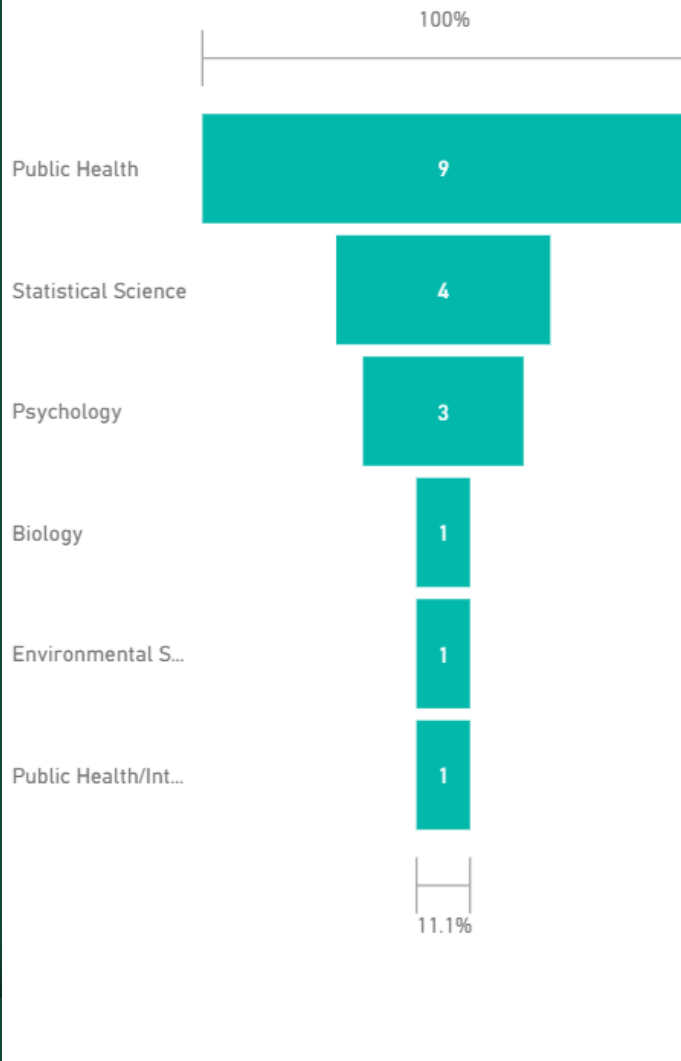
Padgett, R. Noah; Tipton, Rebecca J., 2019, "Monte Carlo Simulation Results Categorical Latent Class Analysis", <https://doi.org/10.18738/76/CHW28Z>, Texas Data Repository Dataverse, V2

This text (.txt, tab delimited) file contains the extracted results from a Monte Carlo simulation experiment investigating model selection in latent class analysis with categorical indicators.









CERTIFICATE *of* ACHIEVEMENT

THIS ACKNOWLEDGES THAT

Joshua D. Been

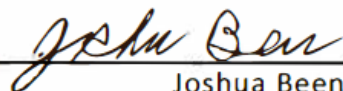
HAS SUCCESSFULLY COMPLETED THE

Requirements of the

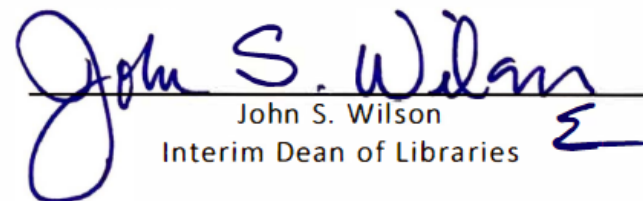
DATA SCHOLARS PROGRAM

BAYLOR UNIVERSITY LIBRARIES

May 6, 2019



Joshua Been
Digital Scholarship Librarian



John S. Wilson
Interim Dean of Libraries



Feedback

- Better description of workshops
- Clear learning objectives and goals
- Handouts
 - Powerpoints
 - Step-by-step instructions

Changes in Thematic Areas

- Data research management
- Data Curation
- Digital Content
- Digital Secondary data
- Applied Data Research
- Text Data Mining
- Programming
- Statistics
- Case Studies

<https://blogs.baylor.edu/digitalscholarship/data-scholar-program-fall-2019/>

Changes in Requirements and Delivery

- Assessments
- Badge = 2 workshops
- 6 workshops
 - 2 badges out of Data Visualization, Text Data Mining, Programming
 - 1 badge out of Finding Secondary Data and Research Data Management
- Online workshops
- No time limit on completing the program

